L Number	Hits	Search Text	DB	Time stamp
1	850	MINING AND MODEL AND PREDICTION	USPAT;	2003/09/09 13:48
	130		US-PGPUB; EPO;	
2	398	MINING AND MODEL AND RECOMMENDATION	IBM_TDB USPAT; US-PGPUB;	2003/09/09 13:48
3	1086	(MINING AND MODEL AND PREDICTION) OR (MINING AND MODEL AND RECOMMENDATION)	EPO; IBM_TDB USPAT; US-PGPUB; EPO;	2003/09/09 13:48
4	751	((MINING AND MODEL AND PREDICTION) OR (MINING AND MODEL AND RECOMMENDATION)) AND DATABASE	IBM_TDB USPAT; US-PGPUB; EPO;	2003/09/09 13:49
5	441	WEB WITH MINING	IBM_TDB USPAT; US-PGPUB; EPO;	2003/09/09 13:49
6	20	(WEB WITH MINING) AND "WEB MINING"	IBM_TDB USPAT; US-PGPUB; EPO;	2003/09/09 13:49
7	4	(((MINING AND MODEL AND PREDICTION) OR (MINING AND MODEL AND RECOMMENDATION)) AND DATABASE) AND ((WEB WITH MINING) AND "WEB	IBM_TDB USPAT; US-PGPUB; EPO;	2003/09/09 13:50
8	16	MINING") ((WEB WITH MINING) AND "WEB MINING") NOT ((((MINING AND MODEL AND PREDICTION) OR (MINING AND MODEL AND RECOMMENDATION)) AND DATABASE) AND ((WEB WITH MINING) AND "WEB	IBM_TDB USPAT; US-PGPUB; EPO; IBM_TDB	2003/09/09 13:50
9	5	MINING")) (((WEB WITH MINING) AND "WEB MINING") NOT ((((MINING AND MODEL AND PREDICTION) OR (MINING AND MODEL AND RECOMMENDATION)) AND DATABASE) AND ((WEB WITH MINING) AND "WEB	USPAT; US-PGPUB; EPO; IBM_TDB	2003/09/09 13:55
10	11	((((MINING AND MODEL AND PREDICTION) OR (MINING AND MODEL AND RECOMMENDATION)) AND DATABASE) AND ((WEB WITH MINING) AND "WEB MINING"))) NOT ((((WEB WITH MINING) AND "WEB MINING") NOT ((((MINING AND MODEL AND PREDICTION) OR (MINING AND MODEL AND RECOMMENDATION)) AND DATABASE) AND ((WEB	USPAT; US-PGPUB; EPO; IBM_TDB	2003/09/09 13:57
11	93	WITH MINING) AND "WEB MINING"))) AND MODEL) (WEB WITH MINING) AND RELATIONAL	USPAT; US-PGPUB; EPO;	2003/09/09 13:57
12	93	((WEB WITH MINING) AND RELATIONAL) AND (GENERAT\$3 WTIH MODEL)	IBM_TDB USPAT; US-PGPUB; EPO;	2003/09/09 13:58
13	34	(((WEB WITH MINING) AND RELATIONAL) AND (GENERAT\$3 WTIH MODEL)) AND ENTERPRISE	IBM_TDB USPAT; US-PGPUB; EPO;	2003/09/09 13:58
14	4	((((WEB WITH MINING) AND RELATIONAL) AND (GENERAT\$3 WTIH MODEL)) AND ENTERPRISE) AND ("DATA MINING" WITH MODEL)	IBM_TDB USPAT; US-PGPUB; EPO;	2003/09/09 14:01
15	2	((((WEB WITH MINING) AND RELATIONAL) AND (GENERAT\$3 WTIH MODEL)) AND ENTERPRISE) AND "WEB TRAFFIC"	IBM_TDB USPAT; US-PGPUB; EPO;	2003/09/09 14:02
16	14	((((WEB WITH MINING) AND RELATIONAL) AND (GENERAT\$3 WTIH MODEL)) AND ENTERPRISE) AND TRAFFIC	IBM_TDB USPAT; US-PGPUB; EPO; IBM TDB	2003/09/09 14:08

17	1	((((WEB WITH MINING) AND RELATIONAL) AND	USPAT;	2003/09/09 14:08
		(GENERAT\$3 WTIH MODEL)) AND ENTERPRISE) AND	US-PGPUB; EPO;	
		SNIFFING	IBM TDB	·
	1	(((WEB WITH MINING) AND RELATIONAL) AND	USPAT;	2003/09/09 14:08
18	-	((WEB WITH MINING) AND RELATIONAL) AND (GENERAT\$3 WTIH MODEL)) AND SNIFFING	US-PGPUB;	2003/03/03 14:00
		(GENERAISS WITH MODEL)) AND SMITTING	EPO;	
			IBM TDB	
10	26	(((MINING AND MODEL AND PREDICTION) OR	USPAT;	2003/09/09 14:09
19	20	(MINING AND MODEL AND RECOMMENDATION)) AND	US-PGPUB;	2003,03,03 14:03
		DATABASE) AND SNIFFING	EPO;	
		DATABASE) AND UNITITIES	IBM TDB	
20	ه ا	(((MINING AND MODEL AND PREDICTION) OR	USPAT;	2003/09/09 14:09
20		(MINING AND MODEL AND RECOMMENDATION)) AND	US-PGPUB;	
		DATABASE) AND "WEB SNIFFING"	EPO;	
	İ		IBM TDB	
21	1	((((MINING AND MODEL AND PREDICTION) OR	USPAT;	2003/09/09 14:09
2.1	1	(MINING AND MODEL AND RECOMMENDATION)) AND	US-PGPUB;	
		DATABASE) AND SNIFFING) AND TRAFFIC	EPO;	
			IBM TDB	
22	1	(((MINING AND MODEL AND PREDICTION) OR	USPAT;	2003/09/09 14:10
-~	_	(MINING AND MODEL AND RECOMMENDATION)) AND	US-PGPUB;	
		DATABASE) AND SNIFFING) AND PACKET	EPO;	
			IBM TDB	
23	2	((((MINING AND MODEL AND PREDICTION) OR	USPAT;	2003/09/09 14:11
-		(MINING AND MODEL AND RECOMMENDATION)) AND	US-PGPUB;	
		DATABASE) AND SNIFFING) AND NAVIGATION	EPO;	
			IBM_TDB	
24	42	5692107.UREF.	USPAT;	2003/09/09 14:11
	ł		US-PGPUB;	
			EPO;	
			IBM_TDB	
25	6	5692107.UREF. AND (MINING AND MODEL AND	USPAT;	2003/09/09 14:11
		PREDICTION)	US-PGPUB;	
			EPO;	
		//	IBM_TDB	2002/00/02 24 22
26	18	5692107.UREF. AND ((MINING AND MODEL AND	USPAT;	2003/09/09 14:12
		PREDICTION) OR (MINING AND MODEL AND	US-PGPUB;	
		RECOMMENDATION))	EPO;	
0.5	1	COOSON LIDER AND ///MINING AND MODEL AND	IBM_TDB USPAT;	2003/09/09 14:14
27	18	5692107.UREF. AND (((MINING AND MODEL AND	US-PGPUB;	2003/09/09 14:14
		PREDICTION) OR (MINING AND MODEL AND	EPO;	
		RECOMMENDATION)) AND DATABASE)	IBM TDB	
28	12	(5692107.UREF. AND (((MINING AND MODEL AND	USPAT;	2003/09/09 14:14
40	12	PREDICTION) OR (MINING AND MODEL AND	US-PGPUB;	2003/03/03 24.14
		RECOMMENDATION)) AND DATABASE)) NOT	EPO;	
		(5692107.UREF. AND (MINING AND MODEL AND	IBM TDB	
		PREDICTION))		
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3 AND DATABASE	1 OR 2	MINING AND MODEL AND RECOMMENDATION	MINING AND MODEL AND PREDICTION	Search Text
USPA T; US-P GPUB ; EPO; IBM_ TDB	USPA T; US-P GPUB ; EPO; IBM IDB	USPA T; US-P GPUB; ; EPO; IBM TDB	USPA T; US-P GPUB ; EPO; IBM TDB	DBs
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0			2003/09/0	•	5 AND "WEB MINING"	20	L6 ;	BRS	Q
0			2003/09/0 9 13:49	USPA T; US-P GPUB; EPO; IBM_ TDB	WEB WITH MINING	441	<u>L</u>	BRS	л
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				TDB					
0			2003/09/0	USPA T; US-P GPUB; ; EPO; IBM_	11 AND (GENERAT\$3 WTIH MODEL)	93	L12	BRS	12
0			2003/09/0	USPA T; US-P GPUB; EPO; IBM_ TDB_	5 AND RELATIONAL	93	Ľ1 1	BRS	11
0	·		2003/09/0	USPA T; US-P GPUB; EPO; IBM_ TDB_	8 NOT 9	11	Ľ10	BRS	10
0			2003/09/0	USPA T; US-P GPUB; EPO; IBM_ TDB	8 AND MODEL	U)	L9	BRS	ν
8 0 H	Error Definition	Comment	Time Stamp	DBs	Search Text	Hits	변 #	Туре	

0			2003/09/0	USPA T; US-P GPUB; EPO; IBM_ IDB	13 AND TRAFFIC	14	L16	BRS	16
0			2003/09/0 9 14:02	USPA T; US-P GPUB; EPO; IBM_ IDB_	13 AND "WEB TRAFFIC"	2	L15	BRS	15
0	·		2003/09/0 9 14:01	USPA T; US-P GPUB; EPO; IBM_ IDB	13 AND ("DATA MINING" WITH MODEL)	4	L14	BRS	14
0			2003/09/0 9 13:58	USPA T; US-P GPUB; EPO; IBM_ TDB_	12 AND ENTERPRISE	34	L13	BRS	13
r s s	Error Definition	Comment g	Time Stamp	DBs	Search Text	Hits	#	Туре	

0		·	2003/09/0	USPA T; US-P GPUB; EPO; IBM_ TDB	4 AND "WEB SNIFFING"	0	L20	BRS	20
0			2003/09/0	:	4 AND SNIFFING	N 6	Г19	BRS	19
0			2003/09/0 9 14:08	USPA T; US-P GPUB ; EPO; IBM_ TDB	12 AND SNIFFING	Н	Г18	BRS	18
0			2003/09/0 9 14:08		13 AND SNIFFING	Н	L17	BRS	17
R H	Error Definition	Comment	Time Stamp	DBs	Search Text	Hits	#	Туре	

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0			2003/09/0	USPA T; US-P GPUB; EPO; IBM_	5692107.UREF.	42	L24	BRS	24
0			2003/09/0 9 14:11		19 AND NAVIGATION	N	L23	BRS	23
0	·		2003/09/0 9 14:10	USPA T; US-P GPUB ; EPO; IBM_ TDB	19 AND PACKET	P	L22	BRS	2 2
0			2003/09/0	USPA T; US-P GPUB ; EPO; IBM_ TDB	19 AND TRAFFIC	P	L21	Sag	21
rs rs	Error Definition	Comment	Time Stamp	DBs	Search Text	Hits	L #	Туре	

0			2003/09/0 9 14:14	USPA T; US-P GPUB ; EPO; IBM_ IDB	NOT 25	27	12	L28	BRS	N 8
0			2003/09/0	USPA T; US-P GPUB; EPO; IBM_ IDB	AND 4	2 4	18	L27	BRS	27
0		·	2003/09/0 9 14:12	USPA T; US-P GPUB; iBM_ IDB_	AND 3	24	18	L26	BRS	26
0			2003/09/0 9 14:11	USPA T; · US-P GPUB ; EPO; IBM TDB	AND 1	24	Q	L25	BRS	N 5
Er ro	Error Definition	Comment	Time Stamp	DBs	Search Text		Hits	#	Туре	

	П	Ъ	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Classif
1	⊠		US 20030061228 20030327 A1		18	Parallel object-oriented decision tree system	707/102		
Ν	Ø		US 20020107841 A1	20020808	22	Systems and methods for discovering partially periodic event patterns	707/3		
ω	⊠		US 20020070953 A1	20020613	79	Systems and methods for visualizing and analyzing conditioned data	345/700	•	
44	⊠		US 20010027412 A1	20011004	21	Method and apparatus for providing advertisements	705/14	705/30	
5			us 6618717 B1 7/31/00	20030909	12	Computer method and apparatus for determining content owner of a website	706/61	706/46; 706/59	

	Inventor	S	C	P	2	3	4	5	Image Doc. Displayed	PT
1	Kamath, Chandrika et al.								US 20030061228	
N	Hellerstein, Joseph L. et al.								US 20020107841	
ω	Barg, Timothy A. et al.								□ US 20020070953	
. 42	Son, Won-Il			. 🗆					□ US 20010027412	
σ	Karadimitriou, Kosmas et al.	☒							□ us 6618717	

	₫	μ	שם	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Classif
1	⊠		US B1	6542894	20030401	22	Execution of multiple models using data segmentation	707/101	707/102; 707/2; 707/3	
Ν			US B1	6496814	20021217	15	Method and system for integrating spatial analysis, and scheduling to efficiently schedule and monitor infrastructure maintenance	706/21		
ω	⊠		US B1	6311173	20011030	3 5	Pattern recognition using generalized association rules	706/21	706/45; 707/1; 707/6	
4	Ø		US A	5970482	19991019	55	System for data mining using neuroagents	706/16	706/12; 706/45	
5	⊠		US A	5970464	19991019	20	Data mining based underwriting profitability analysis	705/4	705/7	mudels
6	Ø		Sn A	5787425	19980728	63	Object-oriented data mining framework mechanism	707/6	706/27; 706/30; 706/52	

]								
	Inventor	ໝ	C	P	2	ω	4	5	Image Doc. Displayed	PT
Н	Lee, Yuchun et al.								US 6542894	
Ν	Busche, Frederick Davis								US 6496814	
ω	Levin, Boris et al.								US 6311173	
4	Pham, Khai Minh et al.								US 5970482	
И	Apte, Chidanand Vinayak et al.								US 5970464	
Q	Bigus, Joseph Phillip								□ US 5787425	

	ď	н	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Classif
٦			US 20030109973 A1	20030612	23	Electronic operations and maintenance log and system for an aircraft	701/35	701/29	
2	⊠		US 20030105852 A1	20030605	24	Integrated storage appliance	709/223		
ω			US 20030033155 A1	20030213	19	Integration of data for user analysis according to departmental perspectives of a customer	705/1		
4	⊠		US 20030023715 A1	20030130	22 8	System and method for logical view analysis and visualization of user behavior in a distributed computer network	709/224	345/745	·
б	⊠		US 20020161667 A1	20021031	24	Method and system for procuring telecommunications services on-line	705/26		
δ			US 20020083067 A1	20020627	38	Enterprise web mining system and method	707/100		
7	⊠		US 20020070953 A1	20020613	79	Systems and methods for visualizing and analyzing conditioned data	345/700		
ω	⊠		US 6594692 B1	20030715	55	Methods for transacting electronic commerce	709/219	705/26; 709/203; 709/225	
9	⊠		US 6567796 B1	20030520	19	System and method for management of an automatic OLAP report broadcast system	707/2	709/201	
10	⊠		US 6510406 B1	20030121	26	Inverse inference engine for high performance web search	704/9	707/3	

	6510406	US								Marchisio, Giovanni B.	10
	6567796	US								Yost, Kyle N. et al.	9
	6594692	SD								Reisman, Richard R.	8
ŭ	20020070953	US								Barg, Timothy A. et al.	7
7	20020083067	Sn							⊠	Tamayo, Pablo et al.	9
7	20020161667	US								Felkey, Mark A. et al.	ហ
ر ت	20030023715	υs								Reiner, David et al.	4
ហ	20030033155	υs							⊠	Peerson, Randy et al.	3
N	20030105852	SD								Das, Sanjoy et al.	2
ω	20030109973	US								Hensey, Bernard et al.	Ъ
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6128624	6151584	6151601	6501832	Document	
624	584	601	832		
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20001003	20001121	20001121	20021231	ssue Date	
39	3 9	40	4 4	Pages	
Collection and integration of internet integration of internet and electronic commerce data in a database during web browsing	Computer architecture and method for validating and collecting and metadata and data about the internet and electronic commerce environments (data discoverer)	Computer architecture and method for collecting, analyzing and/or transforming internet and/or electronic commerce data for storage into a data storage area	Voice code registration system and method for registering voice codes for voice pages in a voice network access provider system	Title	
707/104.1	705/10	707/10	Current OR		
705/10; 705/26; 705/27; 707/10; 707/102		707/1	379/88.17; 379/88.19; 379/88.25; 704/275	Current XRef	
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Inventor S C P 2 3 4 5 Displant											
Saylor, Michael J.		Inventor	ß	C	P	2	ω	4	5	Doc. layed	PT
Papierniak, Karen □		Michael	·							US 6501832	
Papierniak, Karen	12									US 6151601	. П
Papierniak, Karen ⊠ □ □ □ □ □ □ us A. et al.	13		. 🗆							US 6151584	
	14		×							US 6128624	

	□	μ	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Classif
	×		US 20020083067 20020627 A1		38	Enterprise web mining , system and method	707/100		
2	Ø		US 20020069079 A1	20020606	27	Method and system for facilitating service transactions	705/1	705/80	
3)	⊠		US 6324533 B1	20011127	28	Integrated database and data-mining system	707/3	706/47	***************************************
4			US 6151584 A	20001121	3 9	Computer architecture and method for validating and collecting and metadata and data about the internet and electronic commerce environments (data discoverer)	705/10	·	

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Papierniak, Karen A. et al.	Agrawal, Rakesh et al.	Vega, Lilly Mae	Tamayo, Pablo et al.	Inventor
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US 6151584	US 6324533	US 20020069079	US 20020083067	Image Doc. Displayed
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Patent Assignment Abstract of Title

Total Assignments: 1

PCT #: NONE Publicati n #: 20020083067 Pub Dt: 06/27/2002

Inventors: Pablo Tamayo, Jacek Myczkowski, Marcos Campos

Title: Enterprise web mining system and method

Assignment: 1

Reel/Frame: 012490/0515 Received: Recorded: Mailed: 03/19/2002 Pages: 3

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors: TAMAYO, PABLO Exec Dt: 01/14/2002

MYCZKOWSKI, JACEK

CAMPOS, MARCOS

Exec Dt: 01/14/2002

Exec Dt: 01/14/2002

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Correspondent: EDWARD A. PENNINGTON

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Search Results as of: 9/9/2003 1:25:48 P.M.

If you have any comments or questions concerning the data displayed, contact OPR / Assignments at 703-308-9723 Web interface last modified: Oct. 5, 2002